

CYPRUS THOMPSON CREEK MINE  
FIELD Book AND NEGATIVES  
FOR 8/11/91 INSPECTION



ROLL # 1  
CYRESS THOMPSON CR

6/11/91



ROLL # 2  
CYRESS THOMPSON CR

6/11/91

(1)

CYPRUS - THOMPSON CREEK  
MINE - MPDES CEI

6/11/91

ARR: 9:30A AT GUARD

GATE - SIGNED ACKNOWLEDGE  
MENT OF SAFETY RULES

Met with Bert  
Doughty at Admin  
Building Supervisor  
of Environmental  
Affairs

Went on tour of mine  
site.

Note: This ~~sed~~ pond  
is MPDES discharge  
002

#1 - PIC - Pot DISCHARGE  
& Sed Pond

#2 PIC - TELEPILOT DISCHARGE

(2)

#3 PIC TELEPHOTO  
SED POND

Discharge 10 to 12  
hours @ ~~600~~ gpm  
300 - only one  
Pump was  
broken

Mine was dewatered  
every winter so there  
is limited water  
in pit

#4 PIC - Pit & water  
pumping facility

#5 PIC - Location of  
red pond (oc1) on  
Buckskin creek  
Behind trees

(3)

Mine is currently  
dissolving overbracket

#6 & #7 PIC - overview  
of pit

#9 & #10 - above  
tailings pond

#11 - seepage  
return pond  
no discharge

#12, pond underdrain  
system - is pumped  
back -

back up generator -  
is exercised weekly

④  
Inserted Roll #2

diverted Bruno Creek  
discharges just below  
#14 #2 pic  
↑ Roll #1, pic #12

#3 - possible overflow  
from roll #1, pic #12

#4 CO2 fed pond  
#5 CO2 final discharge  
rec weir - samples  
taken here

Drove to Thompson  
Creek to fgs 002  
90° U-notch weir  
was flow .73 feet

⑤  
Flow recorder records  
in feet. To calibrated  
weekly against mounted  
gauge  
pic #6 of flow  
recorder

#7 pic - discharge  
from jet divider  
at higher discharge  
area #8

#9 fed pond CO2

proceeded to 001  
discharge on Buckskin  
Creek

#10 pic flow measuring  
from 001

(6)  
90° V-notch weir  
gauge shows .3 feet

#12 pic - Oct  
Red pond

returned to office  
& discussed records  
& other checklist  
items

departed 3:20 P

The pit dewatering  
water was being  
pump to the Pat Myhes  
drainage as per  
recent correspondence

(7)  
From Doughty to  
Don Gibbins.

Bert stated that  
the pH of the  
water was running  
around 7.0.

Field notes taken  
by Don GIBBINS

Donald E Gibbin